first actuator when the select changes from one of the first and second regions to the other of the first and second regions.

14. The haptic feedback device of claim 1, further comprising a sensor configured to send to the computer device a signal indicative of at least one chosen from the group consisting of a motion, a pressure and a position of the selection.

15. The haptic feedback device of claim 14, wherein the motion is a velocity or a change in velocity.

16. A haptic feedback device, comprising:

a touch screen including a first region and a second region, the touch screen being operative to display a graphical image and to output a position signal indicative of a selected location on the touch screen in two dimensions; and

at least a first actuator configured to impart a first force directly to the touch screen to thereby provide a haptic effect in response to the selection, the first force based on information output by a computer device configured to send a control signal to at least one actuator when the select position changes from one of the first and second regions to the other of the first and second regions.

17. A method for providing haptic feedback, comprising:

generating a position signal indicative of a selected location in two dimensions of a touch screen configured to display a graphical image;

sending the position signal to a computer device;

using the computer device to generate a force signal responsive to the position signal;

sending the force signal to at least one actuator coupled to the touch screen; and

outputting by at the least one actuator a force to the touch screen.

18. The method of claim 17, further consisting of outputting by the at least one actuator a force that is perpendicular to the plane of the touch screen.

19. The method of claim 17, further consisting of outputting by the at least one actuator a force that is parallel to the plane of the touch screen.

20. The method of claim 17, wherein the position signal is provided by a local microprocessor to a host computer.

21. The method of claim 17, wherein the force signal is provided by a host computer to a local microprocessor.

22. The method of claim 17, wherein the force signal is streamed through the local microprocessor.

23. The method of claim 17, wherein the force signal varies depending on the select location.

24. A computer-readable medium containing a program which causes execution of the following procedure:

generate a position signal indicative of a selected location on a touch screen configured to display a graphical image;

generate a force command in response to the position signal; and

actuate an actuator coupled to the touch screen in response to the force command such that a haptic effect is produced by the touch screen.

25. The computer-readable medium of claim 24, further comprising to generate the haptic effect by a motion in a plane of the touch screen.

26. The computer-readable medium of claim 24, further comprising to generate the haptic effect by a motion perpendicular to the plane of the touch screen.

27. The computer-readable medium of claim 24, further comprising to generate a different haptic effect depending on the select location.

28. A system for providing haptic feedback, comprising:

means for generating a position signal indicative of a selected location on a touch screen configured to display a graphical image;

means for generating a force command in response to the position signal; and

means for actuating an actuator coupled to the touch screen in response to the force command such that a haptic effect is produced by the touch screen.

29. The method of claim 28, further comprising means for generating motion in the touch screen.

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